

=> d his ful

(FILE 'HOME' ENTERED AT 09:10:32 ON 05 MAY 2005)

EIC 1700 search
MPY

FILE 'HCA' ENTERED AT 09:10:40 ON 05 MAY 2005
E US20050003230/PN

L1 1 SEA ABB=ON PLU=ON US20050003230/PN
D ALL
SEL L1 RN

FILE 'REGISTRY' ENTERED AT 09:12:12 ON 05 MAY 2005

L2 10 SEA ABB=ON PLU=ON (14297-59-7/BI OR 500596-66-7/BI OR
500596-70-3/BI OR 500596-73-6/BI OR 500596-77-0/BI OR
500596-85-0/BI OR 500596-90-7/BI OR 500596-94-1/BI OR
500596-97-4/BI OR 500597-01-3/BI)
D SCAN
D L2 1-10 RN STR

FILE 'LREGISTRY' ENTERED AT 09:24:28 ON 05 MAY 2005

L3 STR
L4 STR L3

FILE 'HCA' ENTERED AT 10:01:52 ON 05 MAY 2005
E US20050025992/PN

L5 1 SEA ABB=ON PLU=ON US20050025992/PN
D ALL
SEL L5 RN

FILE 'REGISTRY' ENTERED AT 10:02:47 ON 05 MAY 2005

L6 10 SEA ABB=ON PLU=ON (14297-59-7/BI OR 500596-66-7/BI OR
500596-70-3/BI OR 500596-73-6/BI OR 500596-77-0/BI OR
500596-85-0/BI OR 500596-90-7/BI OR 500596-94-1/BI OR
500596-97-4/BI OR 500597-01-3/BI)
D SCAN
D L6 1-10 RN STR

FILE 'LREGISTRY' ENTERED AT 10:20:58 ON 05 MAY 2005

FILE 'REGISTRY' ENTERED AT 10:34:00 ON 05 MAY 2005

L7 5 SEA SSS SAM L4
D QUE STAT

FILE 'LREGISTRY' ENTERED AT 10:37:28 ON 05 MAY 2005

L8 STR L4

FILE 'REGISTRY' ENTERED AT 10:38:37 ON 05 MAY 2005

FILE 'LREGISTRY' ENTERED AT 10:39:18 ON 05 MAY 2005

L9 STR L8

FILE 'REGISTRY' ENTERED AT 10:42:05 ON 05 MAY 2005

L10 2 SEA SSS SAM L9
D SCAN
D QUE STAT

FILE 'LREGISTRY' ENTERED AT 10:42:46 ON 05 MAY 2005

D QUE STAT L9
D QUE STAT L8
D QUE STAT L10

L11 FILE 'REGISTRY' ENTERED AT 10:57:37 ON 05 MAY 2005
5 SEA SSS SAM L8
D SCAN

L12 FILE 'LREGISTRY' ENTERED AT 10:58:35 ON 05 MAY 2005
STR L3
L13 STR L8

L14 FILE 'REGISTRY' ENTERED AT 11:03:36 ON 05 MAY 2005
0 SEA SSS SAM L13
D QUE STAT
D QUE STAT L11

L15 FILE 'LREGISTRY' ENTERED AT 11:05:06 ON 05 MAY 2005
STR L13

L16 FILE 'REGISTRY' ENTERED AT 11:06:05 ON 05 MAY 2005
0 SEA SSS SAM L15
D QUE STAT
D QUE STAT L14
L17 STR L13

L18 FILE 'REGISTRY' ENTERED AT 11:10:19 ON 05 MAY 2005
0 SEA SSS SAM L17
D QUE STAT

L19 FILE 'LREGISTRY' ENTERED AT 11:11:06 ON 05 MAY 2005
STR L15

L20 FILE 'REGISTRY' ENTERED AT 11:12:58 ON 05 MAY 2005
0 SEA SSS SAM L19
D QUE STAT

L21 FILE 'LREGISTRY' ENTERED AT 11:14:51 ON 05 MAY 2005
STR L20

FILE 'LREGISTRY' ENTERED AT 11:17:21 ON 05 MAY 2005

L22 FILE 'REGISTRY' ENTERED AT 11:17:32 ON 05 MAY 2005
2 SEA SSS SAM L21
D SCAN

L23 FILE 'LREGISTRY' ENTERED AT 11:18:16 ON 05 MAY 2005
STR L21

L24 FILE 'REGISTRY' ENTERED AT 11:23:16 ON 05 MAY 2005
2 SEA SSS SAM L23
D SCAN
D QUE STAT

L25 FILE 'LREGISTRY' ENTERED AT 11:34:15 ON 05 MAY 2005
STR L24

L26 FILE 'REGISTRY' ENTERED AT 11:36:38 ON 05 MAY 2005
4 SEA SSS SAM L25
D SCAN
D QUE STAT
D QUE STAT L24

L27 663 SEA SSS FUL L25
D QUE STAT
D QUE STAT L22
D QUE STAT L12
SAV L27 YAM149/A

L28 0 SEA SUB=L27 SSS SAM L12
D QUE STAT
D QUE STAT L22
D QUE STAT L14

L29 FILE 'LREGISTRY' ENTERED AT 11:49:06 ON 05 MAY 2005
STR L25

L30 FILE 'REGISTRY' ENTERED AT 11:50:24 ON 05 MAY 2005
1 SEA SSS SAM L29
D QUE STAT

L31 FILE 'LREGISTRY' ENTERED AT 11:51:10 ON 05 MAY 2005
STR L29

L32 FILE 'REGISTRY' ENTERED AT 11:52:34 ON 05 MAY 2005
1 SEA SSS SAM L31
D QUE STAT
D SCAN
D QUE STAT L29
D QUE STAT

L33 FILE 'LREGISTRY' ENTERED AT 11:55:08 ON 05 MAY 2005
STR L29

L34 FILE 'REGISTRY' ENTERED AT 11:55:54 ON 05 MAY 2005
1 SEA SSS SAM L33
D SCAN

L35 FILE 'LREGISTRY' ENTERED AT 11:56:06 ON 05 MAY 2005
STR L33

L36 FILE 'REGISTRY' ENTERED AT 11:57:15 ON 05 MAY 2005
0 SEA SSS SAM L35
D QUE STAT L27
D QUE STAT L12
D QUE STAT L24
D QUE STAT L22

L37 19 SEA SUB=L27 SSS SAM L21

L38 625 SEA SUB=L27 SSS FUL L21
SAV L38 YAM149A/A

L39 SCR 1968

L40 0 SEA SUB=L27 SSS SAM L39 AND L21

L41 14 SEA SUB=L27 SSS FUL L39 AND L21
D SCAN
SAV L41 YAM149B/A

L42 FILE 'LREGISTRY' ENTERED AT 12:06:01 ON 05 MAY 2005
STR L21

L43 FILE 'REGISTRY' ENTERED AT 12:10:30 ON 05 MAY 2005
22 SEA SUB=L27 SSS SAM L42
D QUE STAT

L44 633 SEA SUB=L27 SSS FUL L42

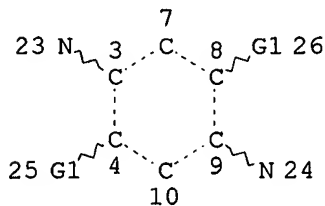
D QUE STAT
 SAV L44 YAM149C/A
 D QUE STAT L21
 D QUE STAT

FILE 'LREGISTRY' ENTERED AT 12:19:28 ON 05 MAY 2005
 L45 STR L42

FILE 'REGISTRY' ENTERED AT 12:20:57 ON 05 MAY 2005
 L46 1 SEA SUB=L27 SSS SAM L45
 D SCAN
 L47 23 SEA SUB=L27 SSS FUL L45
 D SCAN
 SAV L47 YAM149D/A

FILE 'HCAPLUS' ENTERED AT 12:24:10 ON 05 MAY 2005
 L48 440 SEA ABB=ON PLU=ON L27
 L49 420 SEA ABB=ON PLU=ON L38
 L50 12 SEA ABB=ON PLU=ON L41
 L51 14 SEA ABB=ON PLU=ON L47
 D SCAN L50
 L52 23 SEA ABB=ON PLU=ON L50 OR L51
 L53 440 SEA ABB=ON PLU=ON L48 OR L49
 L54 103482 SEA ABB=ON PLU=ON ELECTROLUM!N? OR ORGANOLUM!N? OR
 (ELECTRO OR ORGANO OR ORG#) (2A) LUM!N? OR LIGHT? (2A) (EMIT?
 OR EMISSION?) OR EL OR E(W)L OR OLED OR L(W)E(W)D OR
 LED/IT
 L55 22 SEA ABB=ON PLU=ON L54 AND L53
 L56 18 SEA ABB=ON PLU=ON L55 NOT L52
 D QUE STAT L12
 SAV L12 YAM138/L
 L57 22 SEA ABB=ON PLU=ON L6
 L58 21 SEA ABB=ON PLU=ON L57 NOT (L55 OR L56)

=> => d que stat 155
 L21 STR

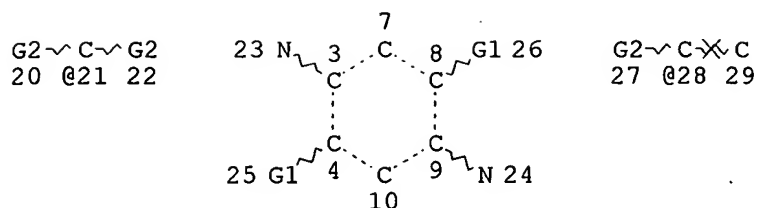


G2~C~G2
 20 @21 22

VAR G1=CN/21
 VAR G2=N/O/S
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE
 L25 STR



VAR G1=CN/21/28
VAR G2=N/O/S
NODE ATTRIBUTES:
NSPEC IS RC AT 29
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 16

STEREO ATTRIBUTES: NONE
L27 663 SEA FILE=REGISTRY SSS FUL L25
L38 625 SEA FILE=REGISTRY SUB=L27 SSS FUL L21
L48 440 SEA FILE=HCAPLUS ABB=ON PLU=ON L27
L49 420 SEA FILE=HCAPLUS ABB=ON PLU=ON L38
L53 440 SEA FILE=HCAPLUS ABB=ON PLU=ON L48 OR L49
L54 103482 SEA FILE=HCAPLUS ABB=ON PLU=ON ELECTROLUM!N? OR
ORGANOLUM!N? OR (ELECTRO OR ORGANO OR ORG#) (2A) LUM!N? OR
LIGHT? (2A) (EMIT? OR EMISSION?) OR EL OR E(W)L OR OLED OR
L(W)E(W)D OR LED/IT
L55 22 SEA FILE=HCAPLUS ABB=ON PLU=ON L54 AND L53

=> d 155 1-22 cbib abs hitstr hitind

L55 ANSWER 1 OF 22 HCAPLUS COPYRIGHT 2005 ACS on STN
2005:322992 **Electroluminescent** displays showing long-lasting
vividness of emission color. Nakaya, Tadao; Ikeda, Atsushi;
Saikawa, Tomoyuki (Hirose Engineering Co., Ltd., Japan). Jpn. Kokai
Tokkyo Koho JP 2005097537 A2 20050414, 37 pp. (Japanese). CODEN:
JKXXAF. APPLICATION: JP 2004-190886 20040629. PRIORITY: JP
2003-299379 20030822.

AB The displays include ≤350-nm-emitting LED and emission
members containing the LED-stimulated **light-emitting**
compds. (e.g., white-emitting macromol. compds., Nile Red,
quinacridone derivs., etc.).

IT **676343-04-7**
RL: DEV (Device component use); TEM (Technical or engineered
material use); USES (Uses)
(white emitting layers; **electroluminescent** displays
containing UV-stimulable organic fluorescent mols. and showing
long-lasting vividness of emission color)

RN 676343-04-7 HCAPLUS
CN 1,4-Benzenedicarboxylic acid, 2,5-bis[[4-
(methoxycarbonyl)phenyl]amino]-, dimethyl ester (9CI) (CA INDEX
NAME)